Alberta Agriculture

Custom Rates Survey

Haymaking Operations

Silage Making

1984

Alberta
AGRICULTURE
STATISTICS BRANCH
427 4018

/ 84- 4688 /

PREFACE

The Custom Rate Survey is conducted for Alberta Agriculture as a cooperative effort involving the Department Statistics Branch and Farm Business Management Branch.

The data presented in this report was obtained by contacting custom operators and dealers and thus represent actual charges. Please note that some instances may be GNR (Good Neighbor Rates) as opposed to CR (Commercial Rates). The reader should be aware that varying conditions in different areas of the province can significantly affect the rates charged.

The intent of the survey is to provide producers with additional information to help with their farm management decisions. The quality of data is dependent on the cooperation received by producers as well as commercial custom operators. We would like to thank all those who were so willing in helping to provide information. If you are involved in any custom operations and have not been contacted but wish to contribute please call the following numbers or contact your local District Agriculturist.

Alberta Agriculture
Statistics Branch
Edmonton, Alberta
403-427-4018

Alberta Agriculture
Farm Business Managment Branch
Olds, Alberta
403-556-4240

ALBERTA MUNICIPAL AFFAIRS

ALBERTA MUNICIPALITIES

1982

SILAGE MAKING OPERATIONS 1984

Complete and Semi-complete Silage Operations

REGION	COUNTY	OPERATION	CUSTOM COST*	NOTES
1	26	SCHE	$7/TONNE	20'SP SWATH+PT HARV-80TONNE/HR, 2-12TON TANDEM TRUCKS TO 1MI, 4WD TRAC/DOZER
1	MD26	SCHE	$12/TONNE	20'SP SWATH+PT HARV, 2-12TON TANDEM TRUCKS TO 20MI, 4WD TRACTOR C/W DOZER BLADE
1	MD14	SCH	$9/TONNE	BARLEY; 16' SP SWATH, PT HARV, 3-3TON TRUCKS TO 10MI
1	MD14	CH	$9/TONNE	CORN; PT HARV, 3-3 TON TRUCKS 6 TO 10 MILES
1	MD14	SCHE	$11/TONNE	16' SP SWATH+SP HARV,6-12 TONNE BODYJOB TRUCK, 170HP TRAC C/W DOZER BLADE
1	MD14	SCHE	$8/TONNE	16' SP SWATH+SP HARV, 3-12TONNE BODYJOB TRUCKS, 170HP TRAC C/W DOZER BLADE
2	17	SC	$45/HR	18' PT SWATH+ PT HARV AT 30TONNES/HR
2	17	CH	$190/HR	PT HARV AT 36 TON/HR, DUMP WAGON+2-6TON TRUCKS 2-5 MI
2	17	CH	$160/HR	PT HARV AT 36 TON/HR, DUMP WAGON + 6TON TRUCK UP TO 2 MI
3	3	CHE	$100/HR	PT HARV, 6TON DUMP WAGON UP TO 1 MI, 100HP TRACTOR C/W DOZER BLADE
3	3	CHE	$125/HR	PT HARV, 6TON TRUCK UP TO 1 MI, 170HP, 4WD TRAC C/W DOZER BLADE
5	MD92	CHE	$1800/BF	INC SP HARV, TRUCKS, SILO PRESS, 130-140TON BAG
5	MD92	CHE	$900/BF	RENTAL OF SILO PRESS, NO OPERATOR, BAG PURCHASE INC

Single Silage Operations

REGION	COUNTY	OPERATION	CUSTOM COST*	NOTES
1	4	H	$3.75/TON	14 TON TRUCK UP TO 10 MILES
1	26	S	$1/TON	14' SP SWATHER AT 40 TONS/HR
1	26	C	$20/LOAD	PT HARV AT 8 TONS/LOAD, 5 LOADS/HR
1	26	H	$1/TON	3 TON DUMP WAGON UP TO 1 MI
1	26	E	$1/TON	PACKING WITH 4WD TRACTOR WITH DOZER BLADE
1	MD14	H	$65/HR	20 TONNE TRUCK UP TO 10 MI
1	MD14	H	$40/HR	12 TON TRUCK UP TO 10 MI
1	MD14	E	$60/HR	PACKING WITH 170HP, 4WD TRACTOR WITH DOZER BLADE
2	17	S	$6.75/AC	16' SP SWATHER AT 5 ACRES/HR
2	17	C	$17.90/LOAD	PT HARV AT 5 TONS/LOAD, 10 LOADS/HR
2	17	H	$11.25/LOAD	4 TON DUMP WAGON UP TO 4 MI
2	17	S	$25/HR	14' SP SWATHER AT 5 ACRES/HR
2	17	C	$15/LOAD	PT HARV AT 5 TONS/LOAD/4 LOADS/HR
2	17	H	$30/HR	3 TON DUMP TRUCK UP TO 5 MI
2	17	C	$25/HR	PT HARV AT 30 TONNES/HR
2	17	H	$35/HR	12 TON DUMP WAGON UP TO 1 MI
3	14	H	$30/HR	3 TON DUMP TRUCK UP TO 5 MI
3	23	S	$50/HR	SP SWATHER AT 10 ACRES/HR
3	23	H	$40/HR	14 TON TANDEM TRUCK UP TO 15 MI
3	23	E	$1.50/TON	PACKING WITH 4WD TRACTOR WITH DOZER BLADE
3	23	S	$6/AC	18' SP SWATHER AT 10 ACRES/HR
3	23	C	$72.50/HR	PT HARV AT 45 TONS/HR
3	23	H	$30/HR	8 TON SINGLE AXAIL TRUCK
3	23	E	$50/HR	PACKING WITH 170HP TRACTOR WITH DOZER BLADE
5	MD92	S	$40/HR	15' SP SWATHER AT 5 ACRES/HR
5	MD92	C	$90/HR	PT HARV AT 25 TONNES/HR
5	MD92	H	$35/HR	3 TON DUMP WAGON UP TO 4 MI
5	MD92	E	$50/HR	PACKING WITH 4WD TRACTOR WITH DOZER BLADE

LEGEND

OPERATION

S - SWATHING
C - CHOPPING
H - HAULING
E - ENSILING

NOTES

SP - SELF PROPELLED
PT - PULL TYPE
SWATH - SWATHER
HARV - FORAGE HARVESTER
TRAC - TRACTOR
INC - INCLUDES
' - FOOT

* BASED OF WET MATTER

Note: There is very little silage put up by custom operators in Regions 4, 5 & 6.

Single Haymaking Operations 1984

REGION	COUNTY	OPERATION	CUSTOM COSTS	NOTES
1	2	MC	$40/HR	3 - 4 ACRES/HR
1	2	B	$0.35/BALE	14x18 BALES
1	2	S	$0.30/BALE	SP STACKER, 160-14x18 BALES/LOAD IN FIELD
1	2	H	$3/LMI	BALE WAGON 1 - 10 MILES
1	5	MC	$12/AC	15' SWATHER C/W CONDITIONER AT 4 ACRES/HR
1	5	B	$12/TON	LR BALES
1	5	H	$10/TON	11 LR BALES (8 TONS) PER TRAILER UP TO 15 MI
1	ID1	S	$0.24/BALE	SP STACKER, 160-14x18 BALES/LOAD IN FIELD
1	ID1	S	$0.18/BALE	SP STACKER, 160-14x18 BALES/LOAD IN FIELD
1	ID1	SH	$0.19/BALE	SP STACKER, 160-14x18 BALES/LOAD UP TO 1 KM
1	ID1	SH	$50/HR	SP STACKER, 160-14x18 BALES/LOAD UP TO 1 KM; ROUGH FIELD TERRAIN
1	MD9	S	$0.30/BALE	SP STACKER, 160-14x18 BALES/LOAD IN FIELD
1	MD9	SH	$0.45/BALE	SP STACKER, 160-14x18 BALES/LOAD UP TO 15 MI
1	MD9	SH	$0.71/BALE	SP STACKER, 160-14x18 BALES/LOAD 16-30 MI
1	MD26	B	$6.50/BALE	LR BALES
2	17	MC	$8/AC	14' NH114 AT 3 ACRES/HR
2	17	B	$5/BALE	JD530, LR BALES
2	17	S	$0.24/BALE	SP STACKER, 160-14x18 BALES/LOAD IN FIELD
2	17	SH	$0.25/BALE	SP STACKER, 160-14x18 BALES/LOAD UP TO 1 MI
2	17	B	$0.30/BALE	JD347, 14x18 BALES
2	17	S	$0.25/BALE	PT NH1033 STACKER, 105-14x18 BALES/LOAD IN FIELD
2	17	SH	$0.27/BALE	PT NH1033 STACKER, 105-14x18 BALES/LOAD UP TO 1 MI
2	17	SH	$0.29/BALE	PT NH1033 STACKER, 105-14x18 BALES/LOAD 1-2 MI
2	MD31	MC	$7/AC	5 ACRES/HR
2	MD31	B	$0.30/BALE	NH295 BALER, 14x18 BALES
2	MD48	B	$6/BALE	JD510 BALER, LR BALES
2	MD48	S	$40/HR	LR BALES, 100HP FRONT END LOADER C/W GRAPPLE FORK; IN FIELD
2	MD48	H	$75/HR	30 LR BALES/TRAILER 0-30 MI
2	MD48	MC	$9/AC	18' HESTON SWATHER AT 8 ACRES/HR
2	MD48	B	$14/TON	NH1283 BALER, 16x18 BALES (85LB EA)
2	MD48	S	$0.30/BALE	SP NH1069 RETRIEVER, 133-16x18 BALES (5.5TON) IN FIELD
2	MD48	SH	$120/HR	SP NH1069 RETRIEVER, 133-16x18 BALES (5.5TON) UP TO 1 MI; 3 LOADS/HR
2	MD48	MC	$60/HR	18' HESTON SWATHER AT 8 ACRES/HR
2	CALGA	MC	$11/AC	15' JD800 SWATHER/COND AT 4 ACRES/HR
2	CALGA	B	$7/BALE	JD530 BALER, MR BALES
2	CALGA	S	$0.25/BALE	SP NH1049S STACKER, 160-14x18 BALES/LOAD IN FIELD
2	CALGA	SH	$0.30/BALE	SP NH1049S STACKER, 160-14x18 BALES/LOAD UP TO 1 MI
2	CALGA	B	$0.30/BALE	JD347 BALER, 14x18 BALES

LEGEND

OPERATION

M - MOWING
MC - MOWING AND CONDITIONING
B - BALING
S - STACKING
H - HAULING
SH - STACKING AND HAULING

CUSTOMCOSTS

LMI - LOADED MILE
NOTE: ALL CUSTOM COSTS FOR BALING INCLUDE TWINE.

BALES

SR - SMALL ROUND (800-950LB)
MR - MEDIUM ROUND (1000-1150LB)
LR - LARGE ROUND (1250-1500LB)

NOTES

SP - SELF PROPELLED
PT - PULL TYPE
GNR - GOOD NEIGHBOR RATE
' - FOOT

Single Haymaking Operations 1984 (cont)

REGION	COUNTY	OPERATION	CUSTOM COSTS	NOTES
3	3	MC	$7/AC	NH479 AT 5 ACRES/HR
3	3	B	$5/BALE	NH850 BALER, LR BALES AT 5 ACRES/HR
3	10	B	$6/BALE	VERMERE 605 SUPER F BALER, LR BALES
3	14	B	$5/BALE	MF1560 BALER, LR BALES
3	14	B	$5/BALE	NH851 BALER, LR BALES
3	14	B	$5/BALE	JD530 BALER, LR BALES
3	22	MC	$35/HR	NH HAY BINE AT 5 ACRES/HR
3	22	B	$5/BALE	MCKIE BALER, LR BALES
3	22	MC	$6/AC	IHC500 HAY BINE AT 6 ACRES/HR
3	22	B	$0.45/BALE	NH273 BALER, 14x18 BALES
3	23	MC	$6.50/AC	NH488 AT 5 ACRES/HR
3	23	S	$75/HR	SP HESTON 38 STACKER, 2-3 TONS/LOAD; LOOSE HAY IN 8'x16'x9' STACK
3	23	S	$40/HR	GNR; SP HESTON 38 STACKER, 2-3 TONS/LOAD; LOOSE HAY IN 8'x16'x9' STACK
3	29	MC	$42.50/HR	6 ACRES/HR
3	29	B	$0.25/BALE	14x18 BALES
3	29	SH	$0.30/BALE	SP NH STACKER, 80-14x18 BALES/LOAD 5 TO 10 MI
4	30	B	$4.50/BALE	LR BALES
4	30	B	$3.50/BALE	LR STRAW BALES
4	30	S	$0.25/BALE	SP STACKER, 160-14x18 BALES/LOAD IN FIELD
4	30	SH	$0.26/BALE	SP STACKER, 160-14x18 BALES/LOAD UP TO 1 MI
4	MD87	B	$7/BALE	LR BALES
4	MD87	MC	$6.50/AC	GNR; 4 ACRES/HR
5	7	B	$5/BALE	LR BALES
5	11	B	$5/BALE	LR BALES
5	20	B	$4/BALE	SR BALES
5	20	MC	$10/AC	8 ACRES/HR
5	20	MC	$45/HR	INCLUDES TRAVEL UP TO 10 MILES
5	20	B	$5.50/BALE	MR BALES
5	20	B	$6/BALE	LR BALES
5	25	H	$0.30/BALE	0-5 MI
5	28	MC	$6.50/AC	8 ACRES/HR
5	28	B	$5/BALE	LR BALES
5	28	H	$3.50/BALE	0-30 MI
5	MD92	S	$15/HR	8 TON LOOSE HAY/LOAD, INC HAY WAGON AND TRACTOR
6	1	B	$4/BALE	MR BALES
6	ID22	B	$5.50/BALE	LR BALES
6	MD133	MC	$8/AC	6 ACRES/HR
6	MD133	B	$5/BALE	LR BALES
6	MD135	M	$8/AC	VERSATILE 400 AT 8 ACRES/HR
6	MD135	B	$6/BALE	MF560 BALER, LR BALES
6	MD135	S	$1.75/BALE	FRONT END LOADER WITH GRAPPLE FORK IN FIELD

LEGEND

OPERATION

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CUSTOMCOSTS

LMI - LOADED MILE
NOTE: ALL CUSTOM COSTS FOR BALING INCLUDE TWINE.

BALES

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LR - LARGE ROUND (1250-1500LB)

NOTES

SP - SELF PROPELLED
PT - PULL TYPE
GNR - GOOD NEIGHBOR RATE
' - FOOT

HAYMAKING OPERATIONS 1984

Complete and Semi-complete Haymaking Operations

REGION	COUNTY	OPERATION	CUSTOM COSTS	NOTES
1	4	BS	$17/TON	14x18 BALES; SP 5 TON STACKER IN FIELD
2	17	BS	$.32/BALE	14x18 BALES, SP NH STACKER 160 BALES/LOAD IN FIELD
2	MD48	BS	$25/TON	16x18 BALES, NH1069 RETRIEVER 5.5TON/LOAD IN FIELD
2	MD48	MCBS	$33/TON	18'HESTON SWATH 8 AC/HR; 16x18 BALES; NH1069 RETRIEVER 5.5TON/LOAD IN FIELD
2	MD48	BS	$0.70/BALE	16x18 STRAW BALES, NH1069 RETRIEVER 133 BALES/LOAD IN FIELD
2	CALGA	MCBS	$1.10/BALE	15' JD800 SWATH/COND 4 AC/HR, JD347 BALER 14x18 BALES, ND1049S 160 BALES IN FIELD
3	18	BSH	$0.45/BALE	JD346 BALER 14x18 BALES, SP STACKER 160 BALES/LOAD TO 1 MI
3	18	BSH	$0.50/BALE	JD346 BALER 14x18 BALES, SP STACKER 160 BALES/LOAD 1-5 MI
4	30	MCBS	$0.75/BALE	14x18 BALES, 160 BALES/LOAD IN FIELD
4	30	MCBS	1/3:2/3	CROPSHARE OF HAY
5	20	MBSH	$30/AC	14x18 BALES, 160 BALES/LOAD UNDER 1/2 MI
5	20	MBSH	$35/AC	14x18 BALES, 160/BALES/LOAD 1/2-1 MI

NOTE: ALL CUSTOMCOSTS FOR BALING INCLUDE TWINE.

Long Distance Hay Hauling

REGION	COUNTY	OPERATION	CUSTOM COSTS	NOTES
1	5	H	$2.40/LMI	48' STRAITLINER 750 BALES/LOAD UP TO 225 MI
1	ID1	H	$275/LOAD	21 TON/LOAD 0-5 MI
1	ID1	H	$375/LOAD	21 TON/LOAD 46-50 MI
1	ID1	H	$465/LOAD	21 TON/LOAD 96-100 MI
1	ID1	H	$140/LOAD	38-4'x5'x6' BALES/LOAD 0-5 MI
1	ID1	H	$240/LOAD	38-4'x5'x6' BALES/LOAD 46-50 MI
1	ID1	H	$330/LOAD	38-4'x5'x6' BALES/LOAD 96-100 MI
1	MD26	H	$5.50/BALE	LR BALES, SEMI TRAILER UNIT 0-50 MI
1	MD26	H	$2.25/LMI	LR BALES, SEMI TRAILER UNIT OVER 50 MI
2	MD48	H	$35/TON	50' STRAITLINER C/W SP UNLOADER, 720-16x18 BALES(25TON)/LOAD 200 MI
2	MD48	H	$45/TON	50' STRAITLINER C/W SP UNLOADER, 720-16x18 BALES(25TON)/LOAD 350 MI
3	22	H	$2.75/LMI	50' STRAITLINER, 35 LR BALES(24TONNES)/LOAD OVER 70 MI
3	23	H	$0.55/BALE	640-14x18 BALES/LOAD, INC STACKING, 0-50 MI
3	23	H	$0.70/BALE	640-14x18 BALES/LOAD, INC STACKING, 70-80 MI
3	23	H	$0.80/BALE	640-14x18 BALES/LOAD, INC STACKING, 90-100 MI
3	23	H	$45/HR	30 LR BALES/LOAD, INC STACKING, 0-50 MI
3	23	H	$10/BALE	30 LR BALES/LOAD, INC STACKING, 70-80 MI
3	23	H	$11/BALE	30 LR BALES/LOAD, INC STACKING, 90-100 MI
4	24	H	$2.30/LMI	720-14x18 BALES/LOAD OVER 100 MI
4	30	H	$2.75/LMI	720-14x18 BALES/LOAD UP TO 200 MI
4	30	H	$2.75/LMI	30 LR BALES/LOAD UP TO 200 MI
4	30	H	$0.50/BALE	600-14x18 BALES/LOAD UP TO 100 MI
4	30	H	$0.85/BALE	600-14x18 BALES/LOAD 200 MI
4	30	H	$1.25/BALE	600-14x18 BALES/LOAD 325 MI
5	MD92	H	$50/HR	36-40 LR BALES/LOAD UNDER 65 MI
5	MD92	H	$3/LMI	40 LR BALES/LOAD OVER 65 MI
5	MD92	H	$2.75/LMI	40 LR BALES/LOAD OVER 200 MI

LEGEND

OPERATION

M - MOWING
MC - MOWING AND CONDITIONING
B - BALING
S - STACKING
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BALES

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LMI - LOADED MILE
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